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Beam Commissioning and First Operation

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This has been an important year for the ISOLDE facility. A lot of new equipment has been installed on the HIE-ISOLDE side including the first cryomodule and several High Energy Beam Transfer lines (HEBT). In addition, many of the subsystems in the REX normal conducting linac have been renewed or refurbished. Following the hardware commissioning of the different systems and in preparation for the start of the physics program, many tests and measurements were conducted as part of the beam commissioning program. The results of some of these tests will be included in the presentation. In addition, a summary of the first operational experience will also be presented and discussed.

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